

AB3142 – Southern part of Jordan Side Valleys, on east edge of Jordan Valley

Well AB3142 “KAFRIN MONITORING 1” is a monitoring well on the edge of the Jordan Valley where the water level has declined for the last 3 years. The long-term trend has been nearly flat, but the water-level trend since 2008 is about -2.3 m/yr. At the current rate of decline, the saturated thickness of the Alluvial aquifer at this well will fall to about 36 percent of the total by 2030. However, the current trend may not extend for the next 20 years, based on past fluctuations.

